IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Botstein, et al.

Appl. No.

10/032,996

Filed

December 27, 2001

For

SECRETED AND TRANSMEMBRANE

POLYPEPTIDES AND NUCLEIC ACIDS

ENCODING THE SAME

Examiner

Fredman, J.

Group Art Unit

1637

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed April 24, 2007, Applicants submit the following amendments and remarks.

Amendments to the Claims are presented in the listing of the claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.